Alpha Presentation
Application Lifecycle Framework 2.0
The Capstone Experience

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Project Overview

• Streamlines workflow management and software distribution
• Extending the application’s functionality from previous team
• Notifies, visualizes, and validates the deployment process for engineers
System Architecture

- Ubuntu Server
  - Apache Tomcat Server
  - Java Spring Boot
- Database: MariaDB
- Front end: AngularJS
- Browser
- Google SMTP Email Server
- User
CSRF Overview

Client Solutions Request Form (CSRF) High-level Overview

1. CSRF Request Submitted
2. Request Processed and Assigned
3. Request Engineered
4. Request Implemented

Register your app in the ASMS system and follow the big rule links:

- Client Solutions Requirements (Engineering/Big Rules)
- Deviation Process
- Client Engineering Business Requirements Template
- ASMS Site
- Additional Horizon View Process Information

CSRF Form
Targeted Platforms

General Deployment Information

Targeted Platforms *

- Online
- EDWS
- TCWS

- Manufacturing
- Ubuntu
- VerifiedTrust

Deployment Regions/Domains:
Note: Please provide estimated number of production hostnames (current and/or future). Product/Application will only be engineered for regions/domains with estimated production hostnames. Production seats must exist in every region where the app will be deployed. Without production seats, apps will not move to production for that region.
Note: Click Here to view current application deployment statistics.

- NAM
- LAAM
- EUR
- APA
- AUS
- OnStar

Deployment Platform *
Please submit separate requests for WinTel Client, Macintosh Client, Mobile and Server (Horizon/Secure AD) requests.
User Requests
# Engineering Work Tasks

![Application Lifecycle Framework](image)

## Engineering Work Tasks:

<table>
<thead>
<tr>
<th>ID</th>
<th>EWO</th>
<th>Application Name</th>
<th>CSRF Link</th>
<th>Requirement Review</th>
<th>Engineering</th>
<th>Cross Testing</th>
<th>UAT/IAT</th>
<th>Certification</th>
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## Deployment Tasks:
Requirements Review
# EWO Factory

![Application Lifecycle Framework](image-url)

<table>
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<tr>
<th>Title</th>
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What’s left to do?

- Implement jQuery scripts
- View logs on the site
- Removals Form
- GPO form
- Enhance Deployment Task page
- Enhance P2P process
Questions?